

INFORMATION REPORT INFORMATION REPORT

CENTRAL INTELLIGENCE AGENCY

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COUNTRY	USSR (Armenian SSR)	REPORT NO.	<input type="text"/>	25X1
SUBJECT	Industrial Installations in Yerevan	DATE DISTR.	* ADV 12-8	
	25X1	NO. OF PAGES	9	
DATE OF INFO.	<input type="text"/>	REQUIREMENT NO.	<input type="text"/>	25X1
PLACE ACQUIRED	<input type="text"/>	REFERENCES		
DATE ACQUIRED	<input type="text"/>			

SOURCE EVALUATIONS ARE DEFINITIVE. APPRAISAL OF CONTENT IS TENTATIVE.

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Comments

- 25X1
- On page 2, point (4), the Armeman Supply and Storage Area should read the Armenian Supply and Sales Storage Area.
 - On page 2, point (7), according to available information, the installation on this site has been reported as a woodworking factory, but more often, as the Yerevan Copper Rolling Plant i/n Mikoyan.
 - On page 2, point (8), according to available information, the installation on this site has been reported as a food enterprise, but more often, as the Yerevan Cable Plant.
 - On page 3, point (11), Arzni (N 40-18, E 44-36) and Dzhermuk (N 39-55, E 45-45) are in the Armenian SSR.
 - On page 3, point (14), Ulukhanlu is located at N 40-04, E 44-25. Norashin should read Norashen (N 39-35, E 44-55). Both towns are in the Armenian SSR.

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STATE	X#	ARMY	X#	NAVY	X#	AIR	X#	FBI	#	AEC							

(Note: Washington distribution indicated by "X"; Field distribution by "#".)

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REPORT

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COUNTRY USSR (Armenian SSR)

DATE DISTR. 28 Sept. 1955

SUBJECT Industrial Installations in Yerevan

NO. OF PAGES 8

DATE OF INFORMATION 25X1

REFERENCES:

PLACE ACQUIRED

THIS IS UNEVALUATED INFORMATION

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Area of Yerevan Synthetic Rubber and Chemical Plant

Enclosure A of this report is an overlay on USAF Target Mosaic 0325-0021-10M, "Yerevan Synthetic Rubber and Chemical Plant 1/n Kirov 741, Yerevan (9870.3)". Following is the legend for this overlay. Numbers in parentheses refer to numbers on the chart.

(1) Lime supply point - an area about 135x100m, not fenced. Limestone was brought into the supply point for slaking and then delivered to various construction points in the city.

(2) Synthetic Rubber and Chemical Plant 1/n Kirov - this area is surrounded by a two-meter-high stone fence topped with a half meter of barbed wire. [redacted] the plant area. The plant was administered by the Ministry of Chemical Industries and was under jurisdiction from Moscow. Security in the plant was very strict, and working conditions were difficult in certain shops, where hair fell out and health was otherwise impaired. [redacted] 4000 to 5000 workers worked three shifts of eight hours each. Shifts began at 0700 hours in summer and 0800 hours in winter. [redacted]

[redacted] synthetic rubber was made out of calcium carbide. [redacted] much of this synthetic rubber was sent to the tire plant described in point (3) below.

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Tire Size and Type

650x20, 8-ply

750x20, 8-ply

700x20, 10-ply

900x20, 10-ply

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ArmSnabSbyt Storage Area (Armenian Supply and Storage Area). See paragraph 2 for data on this installation.

Metal products storage - a stone fence two meters high surrounded the area which stored steel such as rails, girders, angle irons, etc. for construction. Steel was sent to various industries and construction projects all over Armenia. One railroad spur serviced both ArmSnabSbyt (4) above, and this installation.

(5) Metal products storage - a stone fence two meters high surrounded the area which stored steel such as rails, girders, angle irons, etc. for construction. Steel was sent to various industries and construction projects all over Armenia. One railroad spur serviced both ArmSnabSbyt (4) above, and this installation.

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(8) Agricultural supplies storage point. [redacted] a railroad spur led into the premises. Tractors, fertilizers, lumber, and other farm equipment were brought here and supplied to various MTS and kolkhozy.

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- (9) Warehouses
- (10) Macaroni and Caramel Factory - a stone fence two meters high surrounded the factory area. [redacted] 25X1
[redacted] 25X1
- (11) Warehouse for storing mineral water - believed to consist of one building. A two-meter-high stone fence surrounded the area. Mineral waters from Arzni, Dilizhan, (N 40-44, E 44-52), Dzhermuk, and other spas in the USSR were stored here.
- (12) UShosDor Tar Supply point. See paragraph 3 for data on this installation.
- (13) ArmLesoSbyt (Armenian wood Supply Storage Area). This organization sells wood for fuel to the population. Most houses were heated by wood, a few by oil, and very few by coal. Central heating was found only in a very few office buildings. Coal received from the Georgian SSR was of very poor quality. Yerevan had a project to build several central heating plants to heat all newly constructed buildings [redacted] 25X1
[redacted] 25X1
[redacted] 25X1
[redacted] 25X1
- (14) Double track railroad line - a main line, running to Nasis (formerly Ulukhanlu), and from there to Baku and Tbilisi. This line was in good condition; the railroad traffic was not too heavy. From Yerevan there were daily passenger trains to Baku, Leninakan, and Norashin. There were two trains daily to Tbilisi. From 15 June through 15 September there were daily trains to Moscow; after 15 September, every other day. All were powered by steam locomotives. There were no electrified railroad lines in Armenia.
- (15) Auto-repair plant - built in post-war period. According to plan, this plant was to do 100 capital repair jobs per year. It repaired mostly GAZ and ZIS trucks. The plant was supposed to be expanded and re-equipped.
- (16) Railroad bridge - about 10m long, with single-track line, a stone, arch bridge, topped with reinforced concrete. The double track railroad narrowed to a single track somewhere in the vicinity of the Synthetic Rubber and Chemical Plant i/n Kirov. All trains to Yerevan had to pass over this bridge. 25X1
- (17) GlavDorUpr (Chief Highway Directorate) Tar Supply Point. [redacted] 25X1
[redacted] 25X1
[redacted] 25X1
[redacted] 25X1
- (18) New freight area. Several trucks lead into this area [redacted] 25X1
[redacted] An old freight area near center of Yerevan was gradually being moved here to avoid congesting the downtown district. 25X1

ArmSnabSbyt Area

See Enclosure B of this report for [redacted] sketch of the ArmSnabSbyt Area (Armenian Supply and Storage Area), Yerevan, USSR. Following is a legend for this sketch. Numbers in parentheses refer to numbers on the chart:

- (1) Fence - a stone, two-meter-high fence, surrounding the entire area.
- (2) Railroad branches - single track spurs used for unloading supplies from railroad cars.

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- (3) & (4) Warehouses - one-story, stone structures, 175x45x7m, with metal, hip roofs.
- (5) Office - a one-story, stone structure, 12x7x5m. [redacted] part of the building was office space and part was utilized as living quarters for storage area guards.
- (6) Watchman's booth - a wooden, 3x3x4m structure, with a shed-type roof. A watchman on duty controlled the entry and exit of trucks to this area.
- (7) Truck scales with a capacity of at least 10 tons. Trucks were weighed before loading coal, coke, etc. The scales were in the open but a wooden roof, supported by posts, protected the scale from the elements.
- (8) Open coal and coke storage area - loading and unloading was performed at a ramp, 55x20m, with a wooden roof. A slight incline from the railroad track facilitated unloading of coal, autos, trucks, tractors, bulldozers, spare machine-parts, rollers, scrapers, lamps, and coal and coke were brought here by railroad.

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The total area of this installation was about 800x500m. It was built between 1948 and 1950.

USHosDor Tar Supply Point

See Enclosure C of this report for [redacted] sketch of the USHosDor (Main Highway Directorate) Tar Supply Point. Following is the legend for this sketch. Numbers in parentheses refer to numbers on the sketch.

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- (1) Boiler room - a one-story, stone structure, 20x8x5m, with a slate roof. The boiler had a heating area of 65 square meters with a pressure of up to two atmospheres. Steam was built up to soften the bitumen that had hardened and was to be unloaded from railroad hoppers. These hoppers had special couplings for attaching steam hoses.
- (2) Four bitumen pits - one was for liquid bitumen, the other 4 bitumen of different viscosities. The pits were concrete, open, 15x12m. The concrete walls of the pits extended about 30cm above ground level; they were 2 to 2 1/2 meters deep. The total capacity of bitumen for all four pits was some 300 tons. There was a constant shortage of bitumen.
- (3) Cement storage building - a single-story structure, three walls of which were of stone; the fourth side was open to permit trucks to enter the building and load cement. Dimensions were 22x6x5m, and the structure had a sheet-metal roof. Cement was unloaded from railroad cars through big windows; approximately two railroad cars could be unloaded simultaneously. Possibly 100 to 150 tons of cement were stored here at any one time.
- (4) Warehouse - a one-story L-shaped structure. Total size of the building (4) and (5) was 50mx10x7m. It had a metal, hip roof. The building was used for storing engine and machine parts, picks, shovels, and other tools. Tires, road signs, and other miscellaneous supplies were stored in the attic.
- (5) Warehouse - part of building described in (4) above. This section stored heavy spare parts for vehicles and road-building equipment.

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- 25X1 (6) Woodworking shop - a one-story, stone structure, 20x8x6m, which [redacted] to have a metal, shed-type roof. The shop contained five wood-turning lathes and a small saw.
- (7) Circular saw - located under a wooden overhang, otherwise open on all four sides. The five-meter-high roof was gabled.
- (8) Two bitumen pumps - one was for the liquid bitumen and one for bitumen of other viscosities. Each pump was powered by an 8 to 10 kw motor.
- (9) Bitumen boilers - concrete boilers lined with fire-resistant brick; the boilers were out in the open. Two were operational, while a third one was a spare. The volume of each was 21 tons. Bitumen was heated to 170 to 180 degrees centigrade. The boilers were fed with black oil. Valves and hoses were located on the open side of the boilers, from which special trucks could be loaded by means of gravity, and then take the bitumen to various road construction areas.
- (10) Fire watch - a one-story, stone building, 4x3x4m, with a tarpaper, shed-type roof. The building contained a water pump, hoses, sand pails, picks, shovels, other fire fighting equipment. There was one fire instructor for the plant. [redacted]
- (11) Watchman's booth.
- (12) Office building - a one-story, stone building 8x5x5m.

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The entire area of UShosDor Tar Supply Point, 350x175m, was fenced off. A stone fence, two meters high, was on three sides and a slag-concrete fence two meters high was on the back side. Much of the work here was seasonal and shifts varied with the jobs, such as heating and preparing the asphalt, truck-loading, etc.

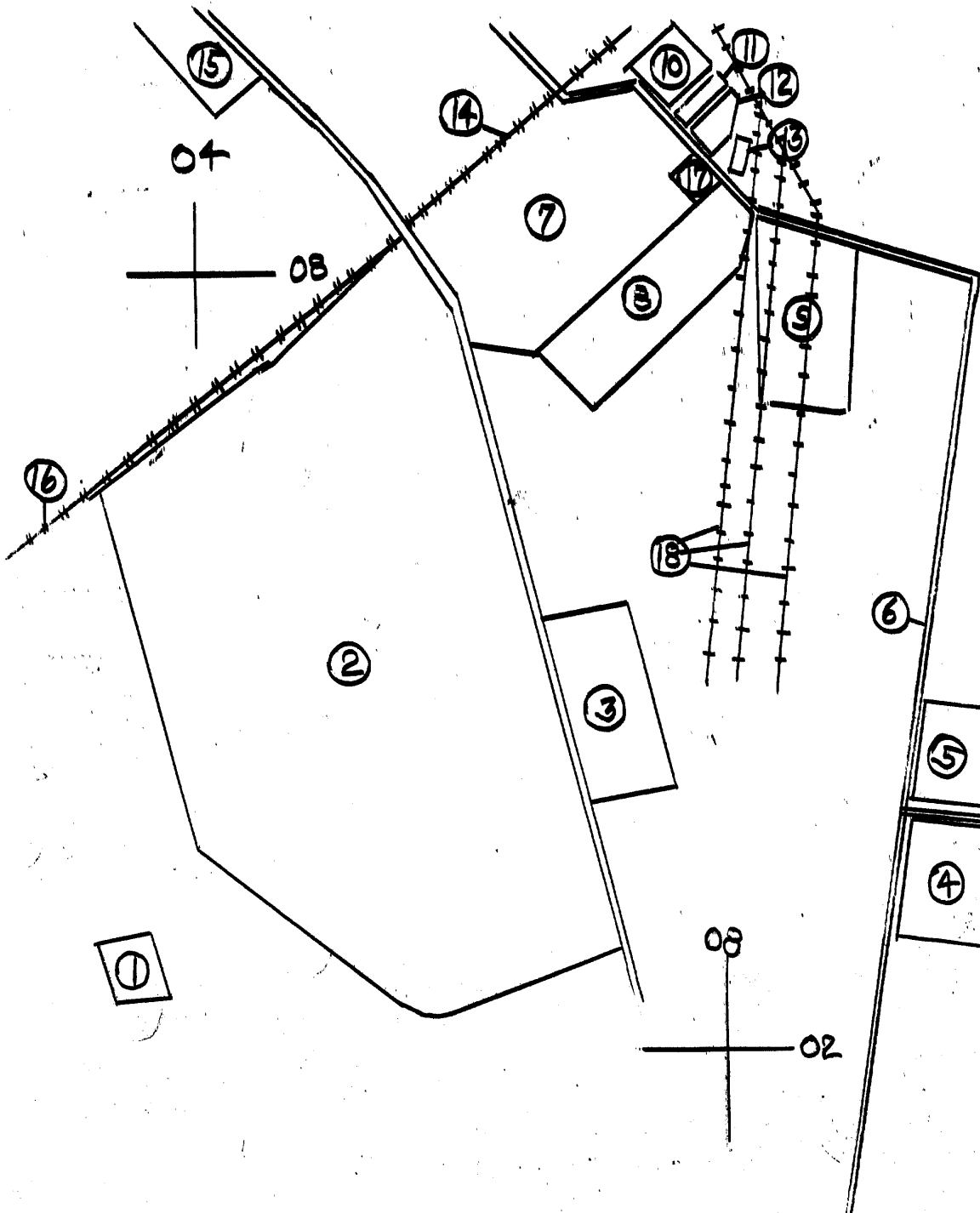
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Enclosure A

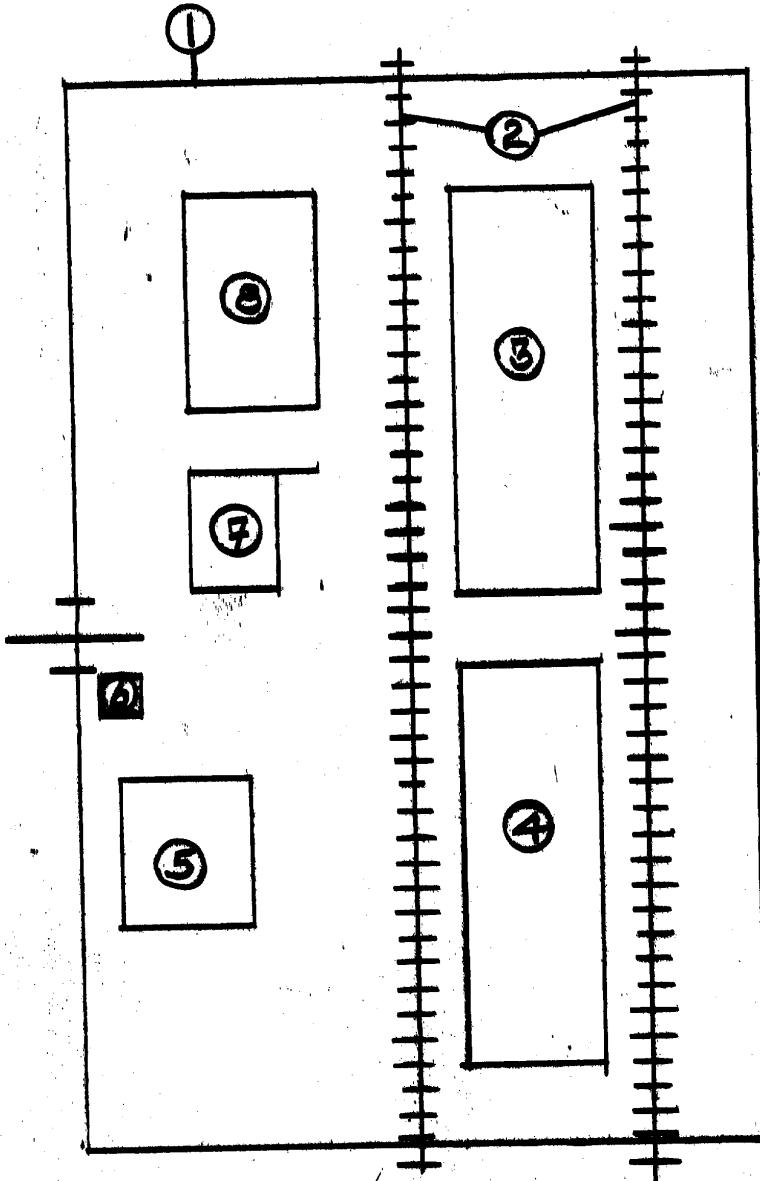
Overlay on USAF Target Mosaic 0325-0021-10M, "Yerevan Synthetic
Rubber and Chemical Plant 1/4 Kilov 74L Yerevan (9870.3)"



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Sketch of ArmSnabSbyt Area (Armenian Supply & Storage Area),
Yerevan, Armenia; USSR

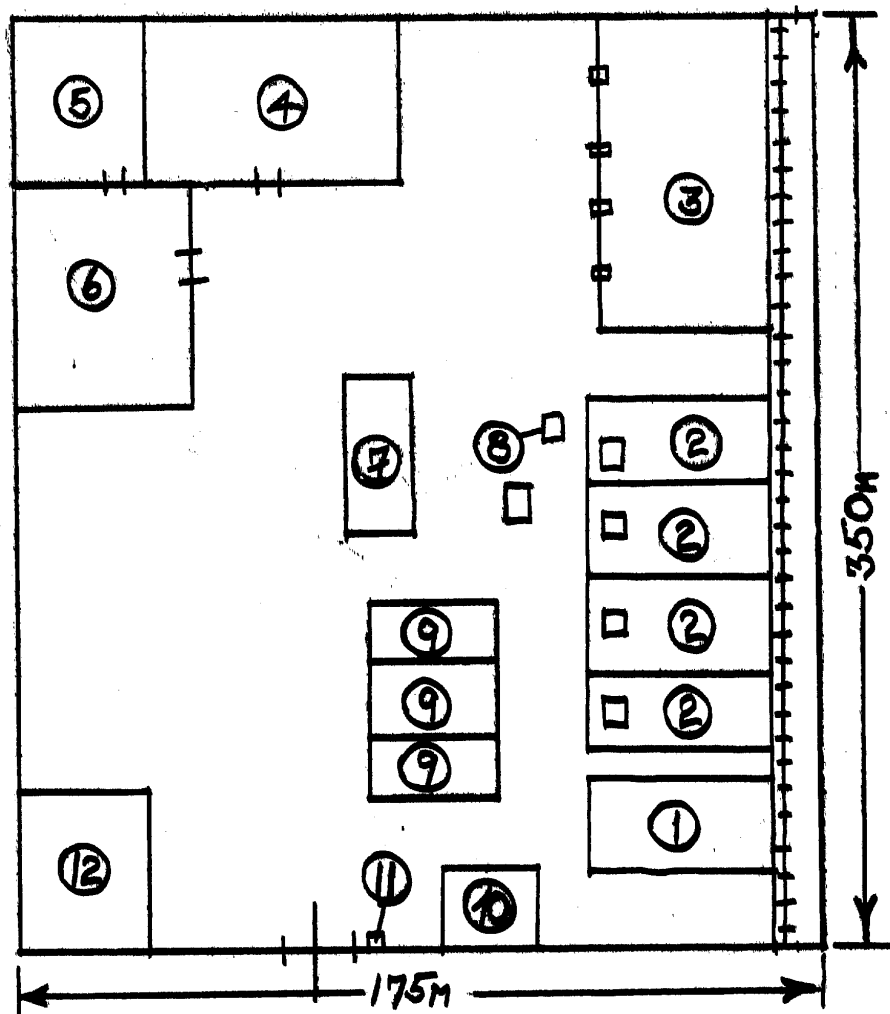


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Enclosure C

Sketch of UShosDor Tar Supply Point, Yerevan, USSR

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